COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Wayne Data as of: September 30, 2023

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|-----------|----------|---------|
| Total | 1,154,450 | 1,403,994 | -249,544 | -21 |
| Adults (20yrs+) | 866,523 | 1,070,904 | -204,381 | -23 |
| Children (0-19yrs) | 287,927 | 333,090 | -45,163 | -15 |

Immunization Sites

| | Count | % |
|--|-------|----|
| Active MCIR Immunization Sites | 858 | |
| Reported in the last 6 months | 622 | 72 |
| Active Vaccines for Children (VFC) Sites | 104 | |
| Reported in the last 6 months | 103 | 99 |

| Michigan is ranked 26th for 4313314 | | | | |
|--------------------------------------|----|--|--|--|
| coverage (2018 NIS data) | | | | |
| Your County Immunization Rank | | | | |
| n = 84 counties | | | | |
| 43133142 Coverage: | 57 | | | |
| (19-35mos) | | | | |
| 1323213 Coverage: | 43 | | | |
| (13-17 years) | | | | |
| Flu Coverage : | 23 | | | |
| (6 months through 8 years, complete) | | | | |

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

| Measure | Wayne | % | MI Avg | US Average | Your County | LID Co. I |
|-------------------------------|--------|--------|--------|-------------------|-------------|-----------------|
| | (MCIR) | Diff.* | (MCIR) | <u>2018 NIS</u> | Rank (n=84) | HP Goal |
| 19 through 35 months | % | % | % | % | No. | % |
| Birth Dose Hep B coverage | ¥ | ¥ | ¥ | 79.6 | ¥ | 85 |
| 4313314 coverage† | 61.6 | 1.7 | 66.8 | 75.4 | 71 | 80 |
| 43133142 coverage† | 50.3 | 2.3 | 54.3 | _ | 57 | _ |
| 2+ Hep A | 52.4 | 2.3 | 56.1 | 77.4 | 57 | 85 |
| 4+ DTaP | 64.6 | 1.7 | 69.7 | 87.2 | 71 | 90 |
| PCV Complete | 69.4 | 1.5 | 74.9 | 86.0 | 74 | 90 ^d |
| Rota. Complete (8-24 months) | 60.8 | 1.6 | 64.9 | _ | 60 | - |
| WIC coverage (4313314) | 72.1 | 1.3 | 72.9 | 67.3 ^a | 64 | - |
| Medicaid coverage (4313314) | 66.6 | 1.4 | 67.5 | - | 66 | - |
| 13 through 17 years | | | | 2020 NIS Teen | | |
| 132321 coverage‡ | 73.6 | -0.2 | 72.6 | - | 54 | _ |
| 1323213 coverage‡ | 43.3 | 0.5 | 43.0 | | 43 | _ |
| 1+ Tdap | 77.0 | 0.3 | 75.9 | 90.1 | 54 | 80 |
| 1+ MenACWY | 78.8 | -0.1 | 76.6 | 89.3 | 39 | 80 |
| HPV Complete (Females) | 46.4 | 0.5 | 45.7 | 61.4 | 37 | 80 ^d |
| HPV Complete (Males) | 44.6 | 0.4 | 43.4 | 56.0 | 37 | 80 ^d |
| MenACWY Complete (17yrs) | 42.4 | 0.6 | 42.7 | 54.4 ^b | 39 | _ |
| 1+ MenB (16 through 18yrs) | 25.5 | 1.4 | 27.1 | 1771 - | 51 | _ |
| Adults (Census Denominators) | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 46.1 | -0.8 | 51.3 | 33.5 | 56 | _ CO= |
| Pneumo Complete (65yrs+)§ | 44.5 | 3.6 | 52.0 | 43.2 ^c | 73 | / - I |
| Zoster (50yrs+) | 36.0 | 1.3 | 33.3 | 24.1 | 50 | 30 |
| Composite Measure (19yrs+)§** | 7.1 | 0.3 | 9.0 | V) - | 63 | - |
| 2022-23 Influenza Season | Wayne | | MI Avg | US Flu Avg | Rank | HP |
| Flu Complete (6mos-8yrs) | 22.3 | 2.6 | 23.8 |) - | 23 | 70 ^d |
| 1+ Flu (6mos through 17yrs) | 22.4 | 3.3 | 23.0 | 57.8 | 18 | 70 ^d |
| 1+ Flu (18yrs+) | 30.6 | -11.0 | 32.1 | 49.4 | 48 | 70 ^d |
| School/Childcare (Feb '23) | Wayne | | MI Avg | Wayne | Wayne | Rank |
| School Completion | 91.1 | 0.0 | 91.4 | /4.4 - | | 38 |
| Percent Waived (K+7+O) | 4.3 | 0.0 | 4.9 | Kindgtn: 5.1 | 7 grd : 4.2 | 24 |
| Child Care Completion | 85.9 | -1.8 | 85.1 | - | - | 42 |
| Percent Waived | 2.8 | 0.5 | 3.3 | _ | - | 28 |

^{*%} difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports



[¥] Coverage was omitted because of a possible delay in electronic birth file reporting.

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

[§] Updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm

^d Data from Healthy People (HP) 2030: https://health.gov/healthypeople